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LSI LOGIC CORPORATION  
Office of General Counsel  
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Fax: (408) 433-7460

Date: June 24, 2005  
To Name: USPTO – Box: IDS  
Fax: (703) 872-9306  
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From: Name: Manu Kashyap, Intellectual Property Paralegal  
Corporate Legal Dept.  
Telephone: (408) 433-7475  
Fax: (408) 433-7460  
Re: 10/769,510

Number of Pages Including this Page 5

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### MESSAGE:

Filing of Information Disclosure Statement  
Serial No. 10/769,510  
Filing Date: January 30, 2004

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NO. 474 0002

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PTO/SB/21 (12/97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10769,510	
	Filing Date	January-30, 2004	
	First Named Inventor	Michael Eneboe	
	Group Art Unit	2814	
	Examiner Name	Siek, Vuthe	
Total number of pages in this submission	4	Attorney Docket Number	01-490/1C
<b>ENCLOSURES (check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group	<b>1. Return address postcard for PTO mailroom to date stamp.</b>
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and	
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Paper	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
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<input type="checkbox"/> Affidavits(s)/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of time request	<input type="checkbox"/> Power of Attorney, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):	
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Individual Name	Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7475		
Signature			
Date	24 JUN 05		
<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <u>June 24, 2005</u>			
Typed or printed name	Manu Kashyap, Phone: [+1] 408-433-7475		
Signature			Date <u>6/24/05</u>

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NO. 474 0003

PTO/SB/17 (2/98)

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**FEE TRANSMITTAL**Patent Fees are subject to annual revision on October 1.  
These are the fees effective October 1, 1997.Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT**

(\$)(C)

**Complete if Known**

Application Number	10/769,510
Filing Date	January 30, 2004
First Named Inventor	Michael Eneboe
Group Art Unit	2814
Examiner Name	Vuthe Siek
Attorney Docket No.	/01-490/1C

**METHOD OF PAYMENT (check one)**

- 1.
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- The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

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37 C.F.R. 1.18 at the  
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**FEE CALCULATION****1. BASIC FILING FEE**

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	780	208	395	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

**SUBTOTAL (1) (\$)** 0.00**2. EXTRA CLAIM FEES**

Total claim		Extra Claim	Fee from below	Fee Paid
<input type="checkbox"/>	-20**=	<input type="checkbox"/>		
<input type="checkbox"/>	Independent (Claims)	-3**=		
<input type="checkbox"/>	Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
103	22	203	11	Claims in excess of 20	
102	82	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	62	209	41	**Reissue independent claims over original patent	
110	22	210	11	**Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2) (\$)** 0.00**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1510	218	755	Extension for reply within fourth month	
128	2,080	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissions	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129)	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	

Other fee (specify)

Other fee (specify)

**SUBTOTAL (3) (\$)**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**Typed or  
printed name

Timothy Croll

Signature

[Signature]

Date

24 Jun 05

**Complete (if applicable)**

Reg. Number

36,771

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NO. 474 0005



PTO/SB/06A (10-95)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	10/769,510
				Filing Date	January 30, 2004
				First Named Inventor	Michael Eneboe
				Group Art Unit	2814
				Examiner Name	Vuthe Siek
				Attorney Docket No.	/ 01-490/1C
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		6,567,969		Agrawal et al.	05-20-2003	
		6,347,395		Payne et al.	02-12-2002	
		5,867,400		Cheung; Cyrus C. (Hercules,	06-10-2003	

Examiner signature		Date considered	
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